

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20050270022".pn.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 11:03
S2	4	"6633466".pn. "6690553".pn.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 12:54
S3	157982	magnetoresist\$4 or magnetoresistiv\$3 or (magneto adj resist\$4) or (magneto adj resistiv \$3) or mr or amr or gmr or tmr or mre	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:00
S4	8165	hard\$4 near3 magnetic near3 (layer\$3 or film \$3)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:02
S5	41774	cocrpt or cosm or cocr or cocrta or copt or fept or (co near1 cr near1 pt) or (co near1 sm) or (co near1 cr) or (co near1 cr near1 ta) or (co near1 pt) or (fe near1 pt)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:06
S6	7836	((hard\$4 or magnetic) near2 (layer\$3 or film \$3)) same S5	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:08
S7	10155	((soft\$4 or magnetic) near2 (layer\$3 or film \$3)) same ((co near1 fe) or (fe near1 ni) or cofe or feni)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:09

S8	12790	soft\$4 near3 magnetic near3 (layer\$3 or film \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:09
S9	14193	S4 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:10
S10	19844	S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:10
S11	910	S3 same S9 same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:10
S12	12156	(giant or anisotrop\$5) near5 (magnetoresist \$4 or magnetoresistiv \$3 or (magneto adj resist\$4) or (magneto adj resistiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:13
S13	3839	S9 same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:13
S14	156	S12 same S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:13
S15	42	((pt near1 mn) or (fe near1 mn) or (ni near1 mn)) with S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 13:32

S16	6119	428/900.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 15:17
S17	1	"6111782".pn. and thick \$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 15:38
S18	2	"6111782".pn.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 16:32
S19	1	gmr and S18	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 16:32
S20	1140	324/252.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 16:42
S21	1285	324/249,207.21.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 16:42
S22	8184	S20 S21 S16	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 17:56
S23	3845	S3 and S9 and S10	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 17:57

S24	393	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 17:58
S25	204	S12 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 17:58
S26	1	"5432734".pn. and nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/05 19:13
S27	2	"5159513".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:01
S28	0	"6172859".pn. and (giant or gmr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:20

3/6/08 3:30:29 PM